

WHAT IS CLAIMED IS:

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1. An information processing apparatus having an indicator, characterized by comprising:
    - designating means for designating a display direction of a display;
    - storage means for storing a management table for making an indication state of the indicator in the display direction correspond to control information for controlling an operation of the information processing apparatus for the indication state;
    - detection means for detecting the indication state of the indicator; and
    - control means for controlling the operation of the information processing apparatus on the basis of control information of the management table corresponding to a detection result of said detection means.
  2. The apparatus according to claim 1, characterized in that the management table makes the indication state of the indicator in the display direction correspond to control information for controlling scroll operation of a display window of the display.
  3. The apparatus according to claim 1, characterized in that the display has a rectangular shape, and can serve as a vertically elongated screen for displaying a display window with a long side of the rectangle directed vertically,

or a horizontally elongated screen for displaying the display window with the long side directed horizontally, and

the management table makes an indication state of the indicator when the display direction is a vertical direction corresponding to the vertically elongated screen, correspond to control information for controlling vertical scroll operation of the vertically elongated screen, and makes an indication state of the indicator when the display direction is a horizontal direction corresponding to the horizontally elongated screen, correspond to control information for controlling horizontal scroll operation of the horizontally elongated screen.

4. The apparatus according to claim 1, characterized in that the display has a rectangular shape, and can serve as a vertically elongated screen for displaying a display window with a long side of the rectangle directed vertically, or a horizontally elongated screen for displaying the display window with the long side directed horizontally, and

the management table makes an indication state of the indicator when the display direction is a vertical direction corresponding to the vertically elongated screen, correspond to control information for controlling vertical scroll operation of the vertically elongated screen, and makes an indication state of the indicator when the display

direction is a horizontal direction corresponding to the horizontally elongated screen, correspond to control information for controlling vertical scroll operation of the horizontally elongated screen.

5. The apparatus according to claim 1, characterized in that the management table makes the indication state of the indicator in the display direction correspond to control information for controlling focusing operation to a plurality of focusing targets in a display window of the display.

6. The apparatus according to claim 1, characterized in that said designation means includes a predetermined icon in the display.

7. The apparatus according to claim 1, characterized in that said control means comprises change means for changing contents of the management table on the basis of the indication state of the indicator.

8. The apparatus according to claim 1, characterized in that the indicator includes at least either one of a jog dial switch and a shuttle switch.

9. The apparatus according to claim 1, characterized in that said detection means detects an indication direction and an indication amount of the indicator.

10. A control method for an information processing apparatus having an indicator, characterized by comprising:

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a designation step of designating a display direction of a display;

a storage step of storing a management table for making an indication state of the indicator in the display direction correspond to control information for controlling an operation of the information processing apparatus for the indication state;

a detection step of detecting the indication state of the indicator; and

a control step of controlling the operation of the information processing apparatus on the basis of control information of the management table corresponding to a detection result in the detection step.

11. The step according to claim 10, characterized in that the management table makes the indication state of the indicator in the display direction correspond to control information for controlling scroll operation of a display window of the display.

12. The method according to claim 10, characterized in that the display has a rectangular shape, and can serve as a vertically elongated screen for displaying a display window with a long side of the rectangle directed vertically, or a horizontally elongated screen for displaying the display window with the long side directed horizontally, and

the management table makes an indication state of the

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indicator when the display direction is a vertical direction corresponding to the vertically elongated screen, correspond to control information for controlling vertical scroll operation of the vertically elongated screen, and makes an indication state of the indicator when the display direction is a horizontal direction corresponding to the horizontally elongated screen, correspond to control information for controlling horizontal scroll operation of the horizontally elongated screen.

13. The method according to claim 10, characterized in that the display has a rectangular shape, and can serve as a vertically elongated screen for displaying a display window with a long side of the rectangle directed vertically, or a horizontally elongated screen for displaying the display window with the long side directed horizontally, and

the management table makes an indication state of the indicator when the display direction is a vertical direction corresponding to the vertically elongated screen, correspond to control information for controlling vertical scroll operation of the vertically elongated screen, and makes an indication state of the indicator when the display direction is a horizontal direction corresponding to the horizontally elongated screen, correspond to control information for controlling vertical scroll operation of the horizontally elongated screen.

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14. The method according to claim 10, characterized in that the management table makes the indication state of the indicator in the display direction correspond to control information for controlling focusing operation to a plurality of focusing targets in a display window of the display.

15. The method according to claim 10, characterized in that the designation step includes a predetermined icon in the display.

16. The method according to claim 10, characterized in that the control step comprises the change step of changing contents of the management table on the basis of the indication state of the indicator.

17. The method according to claim 10, characterized in that the indicator includes at least either one of a jog dial switch and a shuttle switch.

18. The method according to claim 10, characterized in that the detection step comprises detecting an indication direction and an indication amount of the indicator.

19. A computer-readable memory which stores program codes for controlling an information processing apparatus having an indicator, characterized by comprising program codes of:

a designation step of designating a display direction of a display;

a storage step of storing a management table for

making an indication state of the indicator in the display direction correspond to control information for controlling an operation of the information processing apparatus for the indication state;

a detection step of detecting the indication state of the indicator; and

a control step of controlling the operation of the information processing apparatus on the basis of control information of the management table corresponding to a detection result in the detection step.

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